

SCOTT A. THOMPSON Executive Director

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## OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

MARY FALLIN Governor

July 9, 2014

## CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Grant Humphreys, CEO
Carlton Landing
Pittsburg Rural Water and Sewer District #20
P.O. Box 302
Eufaula, OK 74332

Re: Facility No. S-30601 Enforcement No. 134590

Dear Mr. Humphreys:

On May 8, 2014, Matt Pace, Jonathan Schulz, and Elizabeth Denning with the Oklahoma Department of Environmental Quality, (DEQ) met with the Pittsburg County Rural Water and Sewer District #20 (Carlton Landing) operator to look at the wastewater treatment lagoon facility. During the visit, there were a few items of concern that were discussed with the operator. While DEQ is not requiring Carlton Landing to enter into a consent order at this time, it is vital for the function of the wastewater lagoon system to complete and maintain the following:

- Repair the synthetic liner in accordance with the manufacturer's warranty requirements to keep any wastewater from seeping out of the lagoon cell.
- Establish vegetation on the 3<sup>rd</sup> lagoon cell dikes to help minimize the erosion from storm water runoff.
- Where the dikes have already eroded causing areas to dip and be lower than the surrounding terrain, re-compact the area to bring the dike back up to standard and above the level of the surrounding terrain. This is important to keep storm water runoff from entering into the lagoon cell. The lagoons are sized to include rainfall over the surface area of the lagoon; however, if runoff from the surrounding area enters the lagoon cell then the additional water can cause the lagoon cells to be undersized.
- Install the appropriate software on the lift station and begin recording daily flows to ensure the next phase of lagoon construction is started in time to keep the lagoon system functioning and in compliance with DEQ rules and regulations.

Please be advised that failure to address the above noted issues may result in Administrative enforcement taken by DEQ in order to bring the Facility into compliance. Submit the monthly flow data to Elizabeth Denning by either email, elizabeth.denning@deq.ok.gov, fax 405-702-6226, or at the address on the

letterhead. The monthly flow data will be due by the 10<sup>th</sup> day of the following month beginning September 10, 2014.

Questions may be directed to Elizabeth Denning by email <u>elizabeth.denning@deq.ok.gov</u>, by phone 405-702-6154, or by the address on the letterhead.

Sincerely,

Elizabeth Denning, E.I., Engineer Intern

Total Retention Lagoons Program

Environmental Complaints and Local Services Division

ODEQ

cc: Jonathan Schulz, ES, McAlester Office, ECLS

Stan Ketchum, Regional Manager, ECLS

Central Records

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